

but are a single invention if filed by a foreign national. Such a rule is arbitrary and capricious, unfair, and an abuse of discretion.

The articles of claim 2 are defined as those made by the process so the process cannot be used to make other products and only those products so made are included in the scope of the claimed articles. Any process that could make the claimed articles would not be materially different. The Examiner fails to show any process that could make the claimed articles, and, therefore, has failed to establish a proper factual basis on which to ground the restriction. This, too, is arbitrary action.

Irrespective of that, it would not be unduly burdensome for the Examiner to examine both groups. An Examiner should not require restriction unless he is unduly burdened by the retention of separate inventions in a single case. These are not separate inventions; see, e.g., the international rules on unity of invention. The field of search has to be co-extensive because of the international rule. Therefore, the added work is minimal and is insufficient to justify the restriction. Please reconsider the restriction, exercise your discretion fairly, and examine all the claims together.

Applicant's amendment

Marked up versions of the paragraphs changed in the specification and amended claims are presented in separate sections following this amendment.

*Please amend the specification as follows:*

On the transmittal cover sheet (i.e., page 1) and page 2, lines 1 – 3, please delete "and System for Low Cost, Advanced Composite Fabrication," so that the title is "Double Bag Vacuum Infusion Process."

Please amend the Abstract to read:

The double bag vacuum infusion process of the present invention provides a low cost method for producing complex composite assemblies without an autoclave. It also enables the production of highly innovative structures. The quality of the composites produced using such an infusion process are comparable to composites made using prepregs, hand layup or fiber placement, and autoclave curing. Double bagging provides